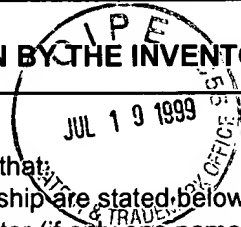


3

REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (Optional)

VN418 BI



As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 5,617,418, granted April 1, 1997, and for which a reissue patent is sought on the invention entitled Network Link Detection

Generation
the specification of which

☐ is attached hereto.

☒ was filed on April 1, 1999 as reissue application number 09/1286,679
and was amended on _____
(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☐ by reason of a defective specification or drawing.

☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.

☐ by reason of other errors.

At least one error upon which reissue is based is described as follows:

By claiming only claims 1-13, which is less than the full right to claim in the patent, additional claims are added, for example, see claim 14 in the reissue application. This error is relied upon to support the reissue application.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional)

YN418RI

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Name(s) Registration Number

Alan R. Loudermilk 32,788

Correspondence Address: Direct all communications about the application to:

☐ Customer Number

OR

Type Customer Number here

Place Customer Number Bar
Code Label here

☐ Firm or
Individual Name

Loudermilk & Associates

Address

10950 N. Blaney Ave., Ste. B

Address

City

Cupertino

State

CA

ZIP

95014

Country

U.S.A.

Telephone

408-342-1864

Fax

408-342-1868

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

Ramin Shiraniki

Inventor's signature

Residence

Date

Post Office Address

Citizenship

Full name of second joint inventor (given name, family name)

Brian C. Edem

Inventor's signature

Date

5/4/99

Residence

1058 Happy Valley Ave

Citizenship

US

Post Office Address

1058 Happy Valley Ave San Jose CA

Full name of third joint inventor (given name, family name)

Inventor's signature

Date

Residence

Citizenship

Post Office Address

☐ Additional joint inventors are named on separately numbered sheets attached hereto.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional)

VN418 RI

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Full name of sole or first inventor (given name, family name)

Ramin Shirani

Inventor's signature

Residence

15003 Osborne Ct.

Date

7/10/99

Post Office Address

Morgan Hill CA
95037

Citizenship

U.S.

Full name of second joint inventor (given name, family name)

Brian C. Edlem

Inventor's signature

Residence

1058 Happy Valley Ave.

Date

5/4/99

Citizenship

US

Post Office Address

1058 Happy Valley Ave San Jose CA

Full name of third joint inventor (given name, family name)

Inventor's signature

Date

Residence

Citizenship

Post Office Address

☐ Additional joint inventors are named on separately numbered sheets attached hereto.

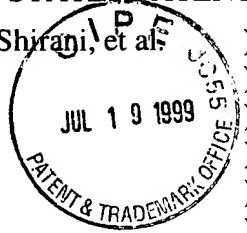
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Reissue Application of: Shirani, et al.

Application No.: 09/286,679

Filed: April 1, 1999

For: NETWORK LINK DETECTION AND
GENERATION



Examiner:

Group Art Unit: 2731

Assistant Commissioner for Patents
Washington, D.C. 20231

CONSENT OF ASSIGNEE TO REISSUE

In accordance with the provisions of 37 CFR 1.172, Vertical Networks Inc., assignee of U.S. Patent No. 5,617,418, consents to the filing of Reissue Application No. 09/286,679 for the Reissue of U.S. Patent No. 5,617,418. Vertical Networks Inc. further assents to the filing of the Reissue Oaths by the inventors thereof.

Vertical Networks Inc.

Date: 5/3/99

By:

A handwritten signature in black ink, appearing to read "Scott K. Pickett".

Name:

Scott K. Pickett

Title:

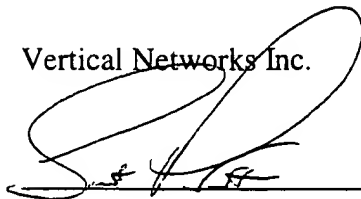
Chief Technology Officer
Vice President of Engineering

such willful false statements may jeopardize the validity of the reissue application or any patent issued thereon.

Vertical Networks Inc.

Date: 5/3/99

By:



Name: Scott K. Pickett

Title: Vice President of Engineering &
Chief Technology Officer